1	2	3	4	5	6	7
Bihar	0.00	0.00	0.00	0.00	0.00	0
Chhattisgarh	0.00	0.00	0.00	0.00	0.00	0
Delhi	110.09	0.00	0.00	0.00	0.00	110
Goa	4.28	0.00	0.00	0.00	0.00	4
Gujarat	12.08	0.00	0.00	0.00	0.00	12
Haryana	297.45	0.00	278.55	0.00	0.00	576
Himachal Pradesh	122.06	15.00	0.00	0.00	0.00	137
Jammu &	8.53	0.00	0.00	0.00	0.00	9
Jharkhand	0.00	0.00	0.00	0.00	0.00	0
Karnataka	110.40	0.00	0.00	0.00	0.00	110
Kerala	0.00	0.00	0.00	0.00	0.00	0
Madhya Pradesh	77.56	0.00	0.00	0.00	0.00	78
Maharashtra	219.36	0.00	0.00	0.00	6.33	226
Manipur	0.00	0.00	0.00	0.00	0.00	0
Meghalaya	0.00	0.00	0.00	0.00	0.00	0
Mizoram	0.00	0.00	0.00	0.00	0.00	0
Nagaland	2.47	0.00	0.00	0.00	0.00	2
Orissa	9.50	0.00	0.00	0.00	0.00	9
Punjab	3.56	0.00	0.00	0.00	0.00	4
Rajasthan	1038.45	0.00	0.00	0.00	4.75	1043
Sikkim	0.00	0.00	0.00	0.00	0.00	0
Tamil Nadu	37.52	0.00	0.00	0.00	0.00	38
Uttar Pradesh	155.50	0.00	236.00	0.00	0.00	392
Uttaranchal	50.00	0.00	0.00	0.00	0.00	50
West Bengal	39.59	0.00	0.00	0.00	0.00	40
TOTAL:	2881.26	15.00	514.55	0.00	12.75	3423.56

Hydro power potential in NER

1620. SHRI DRUPAD BORGOHAIN: Will the Minister of POWER be pleased to state:

(a) whether the Ministry has assessed the Hydro-electric power potential of whole North Eastern Region;

(b) if so, what is the potential, State-wise;

(c) what assessment has been made by the Brahmaputra Board as regards to Hydro-electric power potential of Brahmaputra and its tributaries; and

(d) whether there is any plan to implement proposals, if any, put forward by Brahmaputra Board?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) and (b) In the re-assessment studies carried out by Central Electricity Authority from 1978—87, the identified hydro capacity of North Eastern region has been estimated at 58971 MW. Out of the above, 1070 MW of the identified potential has been harnessed so far while another 379 MW is under construction after investment approval.The State-wise estimated hydro electric potential of North-Eastem region and the status of development is given below:

Region/State -	Identified capacity as per reassessment	Capacity developed	Capacity under construction	Capacity Under Development under State-ll of 3 stage process
	(MW)	(MW)	%	(MW	(MW)
Meghalaya	2394	185	8	84	0
Tripura	15	15	100	0	0
Manipur	1784	105	6	90	0
Assam	680	250	37	145	0
Nagaland	1574	99	6	0	0
Arunachal Pradesh	50328	416	1	0	2600
Mlzoram	2196	0	0	60	0
TOTAL:	58971	1070	2	379	2600

(c) The Brahmaputra Board has assessed the hydro-electric potential of all major tributaries of the river Brahmaputra and Barak in its Master Plan Part-1 and II at macro level along with other resources of these two river systems. It has also compiled data from all organizations including CEA which are involved in hydro-electric power development in the NE

region and assessed State-wise potential of the hydro potential as given below:

State	No. of small projects	Hydro power potential (MW)	No. Of major projects	Hydro power potential (MW)	Total potential (MW)
1	2	3	4	5	6
Arunachal	219	975	120	41,710	42,685
Assam	27	134	8	362	' 496
Manipur	11	48	9	1,983	2,031
Meghalaya	32	151	39	2,372	2,523
Mizoram	28	138	8	661	799
Nagaland	30	143	20	1,299	1,442
Tripura	5	22	-	-	22
Sikkim	31	191	10	1,342	1,533
TOTAL:	*383	*802	214	49.729	51,531

*Data taken from National Commission for Integrated Water Resources Development Plan, Government of India.

(d) Rangit HEP (60 MW) in Sikkim and Ranganadi HEP (405 MW) in Arunachal Pradesh have already been commissioned by NHPC and NEEPCO respectively after these were handed over to them by the Brahmaputra Board. In addition, Brahmaputra Board has also handed over Middle Dihang (Siang) Dam Project (1000 MW) and lower Subansiri Dam Project (2000 MW) in Arunachal Pradesh to NHPC, Kameng HEP (600 MW) in Arunachal Pradesh andTipaimukh Hydro-Electric (Multipurpose) Project (1500 MW) in Manipur to NEEPCO, and Bairabi Dam Project (75 MW) in Mizoram to the Government of Mizoram for implementation. These projects are in various stages of development/implementation. In addition, the Brahmaputra Board is presently investigating 10 Nos. of projects.

National Resource Centre on drinking water and sanitation

1621. SHRI K. RAMA MOHANA RAO: Will the Minister of RURAL DEVELOPMENT be pleased to state: